



Attorney's Docket: E20000120

PATENT APPLICATION TRANSMITTAL LETTER



To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of: Steven A. Kunsman, Ismail I. Jouny and Stephen Kaprielian.

FOR: HIGH IMPEDANCE FAULT DETECTION

Enclosed are:

1. One page cover sheet for patent application, 25 pages of specification, 4 pages of claims, 1 page of abstract and 7 pages of drawing figures.
2. Postal card acknowledging receipt for filing

CLAIMS AS FILED	Number Filed	Number Extra	Rate	Fee
Total Claims	13 - 20 =	0 x	\$18.00 =	\$ 0
Independent Claims	5 - 3 =	2 x	\$86.00 =	\$ 172.00
			Basic Fee =	\$ 770.00
			TOTAL FILING FEE:	\$ <u>942.00</u>

Method of Payment of Fees:

Charge Deposit Account No. 05-0877 in the amount of \$942.00 to cover the filing fee. A duplicate copy of this Transmittal Letter is enclosed.

2/2/2004
Date

Michael M. Rickin
Attorney of Record
Reg. No. 26,984
ABB Inc.
Legal Department - 4U6
29801 Euclid Avenue
Wickliffe, OH 44092-2530
(440) 585-7840

I hereby certify that this patent application was deposited with the United States Postal Service EXPRESS MAIL NO. EV 199734651 US in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the 2nd day of February 2004.

Debra A. Rietze
Printed Name of Person Mailing Document

Debra A. Rietze
Signature of Person Mailing Document